



ALLIA.62F1C4C

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE /

Applicant : Schutt et al.
Serial No. : 10/780,502
Filed : February 17, 2004
For : Osmotically Stabilized
Microbubble Preparations
Examiner : Unknown
Group Art Unit : 1616

I hereby certify that this correspondence
and all marked attachments are being
deposited with the United States Postal
Service as first class mail in an envelope
addressed to: United States Patent Office,
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA, 22313-1450 on

July 13, 2004
John E. Wurst
John E. Wurst

United States Patent Office
Commissioner For Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Response to Notice to File Missing Parts of Application

Dear Sir or Madam:

Transmitted herewith is a Response to the Notice to File Missing Parts of Application, which was mailed by the office on May 17, 2004. The following are enclosed with this response:

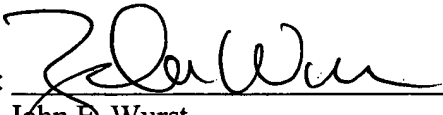
- (X) Basic Filing Fee of \$385 by check.
- (X) A copy of Notice to File Missing Parts.
- (X) Late Oath/Declaration surcharge of \$65 by check.
- (X) A copy of the Oath and Declaration and cover letter.
- (X) The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 01-1008.
- (X) A return prepaid postcard.

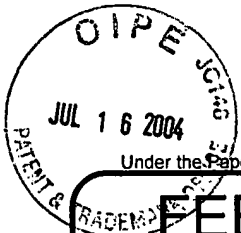
Serial No. : 10/780,502.
Filed : February 17, 2004

- (X) Fee Transmittal in duplicate.
- (X) If there are any questions concerning the Response to Notice to File Missing Parts, please call the undersigned at the number stated below.

Dated: 7/13/04

Respectfully submitted,

By: 
John E. Wurst
Registration No. 40,283
(858) 410-5174



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450

Complete if Known

Application Number	10/780,502
Filing Date	2/17/04
First Named Inventor	Schutt
Examiner Name	
Art Unit	1616
Attorney Docket No.	ALLIA.62F1C4C1

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit Account Number
Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	385
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	65
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 65

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	John E. Wurst	Registration No. (Attorney/Agent)	40,283	Telephone	858-410-5174
Signature		Date	July 13, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



ALLIA.62F1C4C1

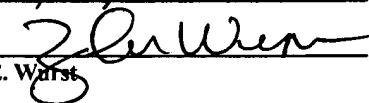
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Schutt et al.)
Serial No. : 10/780,502)
Filed : February 17, 2004)
For : Osmotically Stabilized)
Microbubble Preparations)
Examiner : Unknown)
Group Art Unit : 1616)

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on

7/13/04


John E. Wurst

United States Patent Office
Commissioner For Patents
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Letter Accompanying Declaration


Dear Sir or Madam:

Transmitted herewith is a copy of the original declaration filed in a parent application 08/099,951 filed on July 30, 1993. Pursuant to 37 CFR 1.63(d), the declaration is for a previously-filed 37 CFR 1.53(b) application. A late oath or declaration surcharge fee is also included.

If there are any questions, applicant's attorney can be reached at the telephone number stated below.

Respectfully submitted,

Dated: 7/13/04

By: 
John E. Wurst
Registration No. 40,283
(858) 410-5174



BEST AVAILABLE COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/780,502	02/17/2004	Ernie Schutt	ALLIA.62F1C4C1

CONFIRMATION NO. 7868

FORMALITIES LETTER



OC000000012679678

John E. Wurst
 6175 Lusk Blvd.
 San Diego, CA 92122

Date Mailed: 05/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$450** for a Small Entity

- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

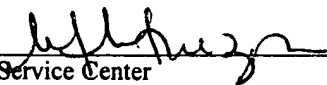
Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

07/19/2004 RHEBRAFT 00000008 10780502
 385.00 OP
 65.00 OP
 01 FC:2001
 02 FC:2051

) BEST AVAILABLE COPY)

Page 2 of 2

A copy of this notice MUST be returned with the reply.



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY